

As Introduced

**130th General Assembly
Regular Session
2013-2014**

S. C. R. No. 40

Senator Gentile

Cosponsors: Senators Cafaro, Balderson, Turner, Schiavoni, Kearney

CONCURRENT RESOLUTION

To urge the Congress of the United States to mitigate 1
the debilitating effects of type 1 diabetes and 2
excessive future health care costs by increasing 3
funding to the National Institutes of Health for 4
research to promote the widespread and affordable 5
availability of a closed-loop diabetic system, 6
referred to as the "artificial pancreas," and 7
islet cell transplantation. 8

BE IT RESOLVED BY THE SENATE OF THE STATE OF OHIO (THE HOUSE OF REPRESENTATIVES CONCURRING):

WHEREAS, More than one million Americans have been diagnosed 9
with insulin-dependent diabetes mellitus, otherwise known as type 10
1 diabetes; and 11

WHEREAS, Type 1 diabetes is a disease that frequently strikes 12
children suddenly, makes them insulin dependent for life, and 13
carries the constant threat of life-threatening complications; and 14

WHEREAS, The number of diagnoses of type 1 diabetes is 15
growing at an alarming rate; and 16

WHEREAS, The cost of type 1 diabetes, including medical 17
expenses and lost productivity, is billions of dollars per year; 18
and 19

WHEREAS, Type 1 diabetes is a leading cause of blindness, 20
kidney failure, amputations, heart disease, and death; and 21

WHEREAS, Medical and technological advances in the 22
development of the closed-loop insulin delivery system and islet 23
cell transplantation have created meaningful and realistic 24
pathways to a cure of type 1 diabetes; and 25

WHEREAS, Adequate funding for research and development of the 26
closed-loop system and islet cell transplantation will result in 27
positive medical outcomes for millions of Americans who are 28
affected by type 1 diabetes and thereby ameliorate widespread 29
human suffering and preserve billions of dollars in tax payer 30
funds; and 31

WHEREAS, Current levels of NIH funding designated for 32
advancing the technology associated with the closed-loop system 33
and islet cell transplantation are inadequate and an increase in 34
funding will expedite the refining of and access to these 35
important medical technologies; now therefore be it 36

RESOLVED, That we, the members of the 130th General Assembly 37
of the State of Ohio, in adopting this resolution, urge the 38
Congress of the United States to increase funding levels for 39
research and development of the closed-loop system and islet cell 40
transplantation so that those suffering from type 1 diabetes will 41
have expedited access to such technology, thus enhancing health 42
care while saving billions of dollars in health care costs and 43
lost productivity; and be it further 44

RESOLVED, That the Clerk of the Senate transmit duly 45
authenticated copies of this resolution to the President Pro 46
Tempore and Secretary of the United States Senate, the Speaker and 47
Clerk of the United States House of Representatives, and each 48
member of the Ohio Congressional delegation. 49